PATENT COOPERATION TREATY

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INTERNATIONAL SEARCH REPORT (PCT Article 18 and Rules 43 and 44)

	plican 2918P		gent's file reference	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.				
	International application No. PCT/CA2004/001595			International filing date (day/month/year) 07 September 2004 (07-09-2004)	(Earliest) Priority date (day/month/year) 04 September 2003 (04-09-2003)				
Ap DE	plican ECOM	t A INTE	ERNATIONAL INC. E	T AL					
Th: 18.	is inten A cop	national y is beir	search report has been pr ng transmitted to the Inter	epared by this International Searching Authority and national Bureau.	is transmitted to the applicant according to Article				
Th	is inten	national	search report consists of	a total of 3 sheets.					
		[X]	It is also accompanied	by a copy of each prior art document cited in this re	eport.				
1.	Basis	of the r	eport						
	a.	of the international application in the language in which							
			[] the internation Authority (Ru	nal search was carried out on the basis of a translatic tle 23.1(b)).	on of the international application furnished to this				
	b.	[]	With regard to any nu	cleotide and/or amino acid sequence disclosed in	the international application, see Box No. L				
2.		[]	Certain claims were found unsearchable (See Box II).						
3.		[]	Unity of invention is lacking (See Box III).						
4.	Witl	regard	to the title.						
		[X]	the text is approved as	submitted by the applicant.					
		[]	the text has been estab	lished by this Authority to read as follows:					
5 .	With regard to the abstract.								
		(X)	the text is approved as	submitted by the applicant.					
		[]	the text has been estab month from the date of	lished, according to Rule 38.2(b), by this Authority of mailing of this international search report, submit of	as it appears in Box IV. The applicant may, within one comments to this Authority.				
6.	With	With regard to the drawings,							
a. The figure of the drawings to be published with the abstract is Figure No. 4									
			[X] as suggested b	y the applicant.					
			[] As selected by	this authority, because the applicant failed to sugge	st a figure.				
			[] As selected by	this Authority, because this figure better characterize	zes the invention.				
	b.	[]	None of the figures is t	o be published with the abstract.					
nn	PCT/IS	A/210 (first sheet) (January 2004	1)					



INTERNATIONAL SEARCH REPORT

International application No. PCT/CA2004/001595

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7):B60R-19/48, B60R-19/02, B60R-19/24, B60R-21/01, B60R-13/02, G08G-1/16, B29C-45/26, 45/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC(7):B60R-19/48, B60R-19/02, B60R-19/24, B60R-21/01, B60R-13/02, G08G-1/16, B29C-45/26, 45/14 US: 293/117, 293/102

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Canadian PD

Electronic data base consulted during the international search (name of data base, and, where practicable, search terms used)

Delphion

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Name and mailing address of the ISA/

Commissioner of Patents Canadian Patent Office - PCT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
x	US 6,572,161 (WILD ET AL.) 03 June 2003 *whole document*	1-7,9-12,15-17,19
Y	*column 2,lines 46-53*	8,18
: Y	US 6,039,367 (MULLER ET AL.) 21 March 2000 *column 3, lines 39-41*	8,18
Α	US 6,318,774 (KARR ET AL.) 20 November 2001 *see whole document*	1-12,15-19
		1

Further documents are listed in the continuation of Box C. Patent family members are listed in annex. Special categories of cited documents: later document published after the international filing date or "A" document defining the general state of the art which is not considered priority date and not in conflict with the application but cited to be of particular relevance to understand the principle or theory underlying the invention "E" earlier application or patent but published on or after the international "X" document of particular relevance; the claimed invention cannot filing date be considered novel or cannot be considered to involve an document which may throw doubts on priority claim(s) or which is inventive step when the document is taken alone cited to establish the publication date of another citation or other document of particular relevance; the claimed invention cannot special reason (as specified) be considered to involve an inventive step when the document document referring to an oral disclosure, use, exhibition or other is combined with one or more other such documents, such combination being obvious to a person skilled in the art document published prior to the international filing date but later than document member of the same patent family the priority date claimed Date of the actual completion of the international-type search Date of mailing of the international-type search report 19 November 2004 (19-11-2004) 07 February 2005 (07-02-2005)

Authorized officer

Dahar Cinihar 1910 062 1000

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INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/CA2004/001595

				<u> </u>
Patent Document Cited in Search Report	Publication Date	Patent Family Member(s)	Publication Date	1.00
US6572161	03-06-2003	DE10118112 A1	17-10-2002	
		EP1249372 A2	16-10-2002	
		US6572161 B2	03-06-2003	
US6039367	21-03-2000	DE19601987 A1	24-07-1997	
		DE59704299 D1	20-09-2001	
		EP0874743 A1	04-11-1998	
		ES2159831 T3	16-10-2001	
		JP2000503614 T	28-03-2000	
		US6039367 A	21-03-2000	
		WO9726155 A1	24-07-1997	
US6318774	20-11-2001	CN1080659B B	13-03-2002	
		DE19719519 A1	12-11-1998	
		EP0981763 A2	01-03-2000	
		JP2001527480 T	25-12-2001	
		US6318774 B1	20-11-2001	
		WO9852067 A2	19-11-1998	